	334	(((detect\$5 sens\$5 measure\$5 determin\$5 calculat\$5 comput\$5) near5 (level\$5) near5 (avel\$5) near5 (avel\$5) near5 (block\$5 safety\$5 liquid\$5 filling\$5 gaug\$5 water\$5)) and (("DC" near5 (block\$5 safety\$5 barrier\$2)) (block\$5 near3 capacitor\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/20 11:46
	166	((((detect\$5 sens\$5 measure\$5 determin\$5 calculat\$5 comput\$5) near5 (level\$5) near5 (material\$5 content\$5 liquid\$5 filling\$5 gaug\$5 water\$5)) and (("DC" near5 (block\$5 safety\$5 barrier\$2)) (block\$5 near3 capacitor\$2)) and (capacitor\$2)	1BM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/20 11:46
1	53	((((detect\$5 sens\$5 measure\$5 determin\$5 calculat\$5 comput\$5) near5 (level\$5) near5 (material\$5 content\$5 liquid\$5 filling\$5 gaug\$5 water\$5)) and (("DC" near5 (block\$5 safety\$5 barrier\$2)) (block\$5 near3 capacitor\$2)) and (capacitor\$2)) and (capacitor\$2)	IBM IDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/20 11:47
1	5.4	(((detect\$5 sens\$5 measure\$5 determin\$5 calculat\$5 comput\$5) near5 (level\$5) near5 (material\$5 content\$5 liquid\$5 filling\$5 gaug\$5 water\$5))) and ((safe\$5 barrier\$2 protection\$2) near5 (capacitor\$2))	1 LDM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/20 14:16
	ਧਾ	(("6249244") or ("6320532")).PN.	ILEM_TIDE USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/20 14:16
1	142	342/124.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/20 15:22
ı	m	342/124.ccls. and (capacitance\$2 near2 probe\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/20 15:22
	3990	((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.)	IBM IDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/26 13:56
!	143	342/124.ccls.	ILEM TUB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/26 14:03
1	16054	safety\$2 near3 (barrier\$2 circuit\$2)	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/26 14:00

	IBM_TDB USPĀT; 2004/01/26 14:04 US-PGPUB;	EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO;	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	DERWENT; IBM_TDB USPAT; US-PGPUB;	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO;	DERWENT; IBM TDB USPAT; US-PGPUB;	DERWENT; IBM TDB USPAT; 2004/01/27 11:01
(((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/908.ccls.)) and (safety\$2 near3 (barrier\$2 circuit\$2))	342/124.ccls. and diode\$2 and ((two\$1 adj wire\$2) (two-wire\$2))	342/198.ccls. 342/124.ccls.	73/290v,290r.ccls.	((safety\$2 near3 (barrier\$1 circuit\$2 element\$2)) (block\$5 near3 (capacitor\$5 capacitance\$2)))	342/198.ccls.	(("6535161") or ("20010050629")).PN.	((current\$5 near2 limiter\$2) fuse\$2)	((level\$5 gaug\$5) near5 (sens\$5 detect\$5 probe\$2 radar\$2))	(((level\$5 gaug\$5) near5 (sens\$5 detect\$5 probe\$2 radar\$2))) and
18	4	281	2862	38357	141	4'	357013	343041	28810
1	ı	1	ı	I	1	1	ſ	I	I

2004/01/27 11:14	2004/01/27 11:11	2004/01/27 11:11	2004/01/27 11:15	2004/01/27 11:16	2004/01/27 11:16	2004/01/27 11:16	2004/01/27 11:17	2004/01/27 11:32 2004/01/27 11:37
USPAT; US-PGPUB; EPO; JPO; DERWENT;	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT;	USPAT; US-PGPUB; EPO; JPO; DERWENT;	USPAT; US-PGPUB; EPO; JPO; DERWENT;	USPAT; US-PGPUB; EPO; JPO; DERWENT;	USPAT; US-PGPUB; EPO; JPO; DERWENT;	USPAT USPAT
199 ((((level\$5 gaug\$5) near5 (sens\$5 detect\$5 probe\$2 radar\$2))) and (((current\$5 near2 limiter\$2)) fuse\$2)) and ((two-wire\$5 (two\$1 adj wire\$5)) near5 (loop\$5 circuit\$5 connect\$5 process\$5))	990 (342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.	((((level\$5 gaug\$5) near5 (sens\$5 detect\$5 probe\$2 radar\$2))) and (((current\$5 near2 limiter\$2) fuse\$2)) and ((two-wire\$5 (two\$1 adj wire\$5)) near5 (loop\$5 circuit\$5 connect\$5 process\$5)) and ((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls.		61 (((two-wire\$5 (two\$1 adj wire\$5)) near5 (loop\$5 circuit\$5 connect\$5 process\$5)) and ((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.)	0 ((((two-wire\$5 (two\$1 adj wire\$5)) near5 (loop\$5 circuit\$5 connect\$5 process\$5)) and ((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.)) and fuses	0 ((((two-wire\$5 (two\$1 adj wire\$5)) near5 (loop\$5 circuit\$5 connect\$5 process\$5)) and ((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.) and (((current\$5 near2 limiter\$2) fuse\$2))	19 ((((two-wire\$5 (two\$1 adj wire\$5)) near5 (loop\$5 circuit\$5 connect\$5 process\$5)) and ((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.) and (diode\$2)	5 5611239.URPN. 38 ("2498548" "2596531" "2597327" "2611804" "2798197" "2864953" "2903653" "2934658" "2946965" "3182203" "3258688" "3271668" "3572119" "3594667" "3657668" "3818333" "3836846" "3921106" "4044355" "4045727" "4055252" "4107993" "4144517" "4210023" "4218678" "4238795" "4339648" "4359902" "44765793" "4458530" "4566321" "4588966" "4588967" "4670754" "4765705"
19	3366		13061	6				m
1	ı	ı	ı	I	I	I	ı	1 1

I Number	Hits		DB	Time stamp
1	38278	((safety\$2 near3 (barrier\$1 circuit\$2 element\$2)) (block\$5 near3	USPAT;	2004/01/27 10:24
		(capacitor\$5 capacitance\$2)))	US-PGPUB; EPO; JPO;	
			DERWENT; IBM TDB	
ı	7	r\$1 circuit\$	USPAT;	2004/01/19 11:47
		:itance\$2))	US-PGPUB; EPO; JPO;	
			DERWENT;	
1	5	near3 (barrier\$1 circuit\$2 element\$2))	USPAT:	2004/01/27 10:06
		tance\$2)))) and (34	US-PGPUB;	
		capaci tance:	EPO; JPO;	
			IBM TDB	
ı	0	73/290.ccls.	USPAT;	2004/01/19 15:16
			EPO; JPO;	
			DERWENT;	
	147	340/621.ccls.	USPAT	2004/01/19 15:17
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1	305	340/624.ccls.	USPAT;	2004/01/19 15:17
	-		US-PGPUB;	
			EPO; JPO;	
			TEM TOR	
1	21	324/124.ccls.	USPAT;	2004/01/19 15:17
			US-PGPUB;	
			DERWENT;	
			IBM_TDB	
ı	91	324/629.ccls.	USPAT;	2004/01/19 15:18
			EPO; JPO;	
			DERWENT;	
	,		IBM_TDB	7
1	160	324/644.CCIS.	USPAT;	2004/01/19 15:18
			EPO; JPO;	
			DERWENT;	
	257	367/189.ccls.	IBM TDB	2004/01/19 15:18
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	T		TRW INB	

1	242	367/908.ccls.	USPAT;	2004/01/19 15:18
			US-PGPUB; EPO; JPO; DERWENT; IPM TDP	
ı	89	((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.) and (((safety\$2 protection\$5) near3 (barrier\$1 circuit\$2 element\$2)) ((block\$5 protection\$5) near3 (capacitor\$5 capacitance\$2))	USPAT; US-PGPUB; EPO; JPO;	2004/01/27 11:11
ı	45	(342/198.ccls. 342/124.ccls.) and (capacitor\$2 capacitance\$2)	IBM TDB USPAT; US-PGPUB;	2004/01/19 15:21
1	59	(((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.) and ((safety\$2 protection\$5) near3 (barrier\$1 circuit\$2 allower\$2) (/blocks protection\$5) near3 (barrier\$1 circuit\$2 allower\$2) (/blocks protection\$5) near3 (barrier\$1) (/blocks protection\$5) near3 (barrier\$1) (/blocks protection\$5) near3 (circuit\$2) (/blocks protection\$5) near3 (circuit\$2) (circuit*2) (circuit	DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/01/19 15:21
ı	20	elementy2)) ((342/198.ccls. 342/124.ccls.) and (capacitors) capacitances2)))) not ((342/198.ccls. 342/124.ccls.) and (capacitors2 capacitances2)) ((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/189.ccls. 367/908.ccls.) and (((safety\$2 protection\$5) near3 (barrier\$1 circuit\$2	DEKWENI; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/01/26 13:55
1	71	element\$2) near5 (capacitor\$2 capacitance\$2)) ((block\$5 protection\$5) near3 (capacitor\$5 capacitance\$2)) ((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 367/189.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.) and housing\$2 and (probe\$2 near8 (sens\$5 transmission\$2))	DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/01/19 15:42
ı	n	\$2)))	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/01/19 15:53
1	11716	and ((nigh\$9 hear) (Voltage\$2 current\$2)) same (capacitor\$2 capacitance\$2)) series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/01/19 15:59
1	4	(series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/621.ccls. 324/629.ccls. 324/644.ccls.	DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/01/19 15:55
ı	2269	Services: Services:) (series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receiv\$5 and (pulse\$2 signal\$2))	DEKWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/19 16:02

	548	((series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receiv\$5 and (pulse\$2 signal\$2))) and housing\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/19 16:02
	630	((series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receiv\$5 and (pulse\$2 signal\$2)) and (probe\$2 (transmission\$2 near5 line\$2))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/19 16:17
1	808	((series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receiv\$5 and (pulse\$2 signal\$2))) and (level\$5 near7 (transmitter\$2 sens\$5)	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/19 16:13
1	0	(342/198.ccls. 342/124.ccls.) and (((series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receiv\$5 and (pulse\$2 signal\$2))) and (level\$5 near7 (transmitter\$2 sens\$5 detect\$5))	15M IDS USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/19 16:11
ı	m	73/290v,290r.ccls. and (((series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receiv\$5 and (pulse\$2 signal\$2))) and (level\$5 near7 (transmitter\$2 sens\$5 detect\$5)))	1BM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/19 16:11
	162	(((series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receiv\$5 and (pulse\$2 signal\$2)) and (level\$5 near7 (transmitter\$2 sens\$5 detect\$5))) and (series\$2 near5 capacitors\$1)	15M 1DB USPĀT; US-PGPUB; EPO; JPO; DERWENT;	2004/01/19 16:14
	41	((((series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and treceiv\$5 and (pulse\$2 signal\$2)) and (level\$5 near7 (transmitter\$2 signal\$2)) and (sories\$2 signal\$2)) and (sories\$2 signal\$2))	IBM IDB USPAT; US-PGPUB; EPO; JPO;	2004/01/19 19:00
	2	sensys werectys))) and (sentesys hears capacitorsyl)) and (probeys) (transmission\$2 near3 line\$2)) 342/124.ccls. and (block\$5 near2 capacit\$5)	DEKWENI; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/01/19 19:02
	150	(block\$5 near2 capacit\$5) and 342/.ccls.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/01/19 19:03
	70	((block\$5 near2 capacit\$5) and 342/.ccls.) and ((detect\$5 sens\$5) near9 (object\$2 subject\$2 material\$2 level\$2 gauge\$2 target\$2 height\$2))	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 19:07

1	141	342/124.ccls.	USPAT; US-PGPUB;	2004/01/19 19:07
			EPO; JPO; DERWENT; IBM_TDB	
ı	0	342/124.ccls. and (DC\$2 near2 Block\$5)	USPAT; US-PGPUB;	2004/01/19 19:09
			EPO; JPO; DERWENT;	
ı	3983	. 342/124.ccls.) 73/290v,290r.ccls. 340/621	IBM_TDB USPAT;	2004/01/19 19:09
		340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 36//189.ccls. 367/908.ccls.	US-PGPUB; EPO; JPO;	
,	10	((342/198.cc]s. 342/124.cc]s.) 73/290v.290r.cc]s. 340/621.cc]s.	IBM IDB	2004/01/20 11:02
	1	24/124.ccls. 324/629.ccls. 324/644.	US-PGPUB;	
			DERWENT;	
1	10	((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls.	USPAT;	2004/01/19 19:16
		340/824.ccis. 324/124.ccis. 324/825.ccis. 324/844.ccis. 38//109.ccis. 387/908.ccls.) and (DC\$2 near4 Block\$5)	EPO; JPO;	
			DERWENT; IBM TDB	
1	10	((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls.	USPAT;	2004/01/19 19:17
		340/624.ccis. 324/124.ccis. 324/629.ccis. 324/644.ccis. 36//169.ccis. 36//368.ccis. 36//169.ccis. 36//908.ccis.)	EPO; JPO;	
			DERWENT;	
ı	61555		USPAT;	2004/01/20 11:05
		(level\$5) near5 (material\$5 content\$5 liquid\$5 filling\$5 gaug\$5 water\$5))	US-PGPUB;	
			DERWENT;	
1	424	((detect\$5 sens\$5 measiire\$5 determin\$5 calcilat\$5 commit\$5) near5	IBM TDB	2004/01/20 12:19
	1	_	US-PGPUB;	
))) and (("DC" near5 (block\$5 safety\$5 barrier\$2)) (block\$5 near3	EPO; JPO;	
	,	בייייייייייייייייייייייייייייייייייייי	IBM TDB	
ı	117	((((detects) sensy) measures) determiny) carculates computes) nears (levels5) nears (materials5 contents5 liquids5 fillings5 gaugs5 waters5	USFAT; US-PGPUB;	Z004/01/20 11:40
))) and (("DC" near5 (block\$5 safety\$5 barrier\$2)) (block\$5 near3	EPO; JPO;	
		<pre>capacit\$5))) and (capacitor\$2 capacitance\$2)</pre>	DERWENT; IBM TDB	
ı	107	((((detect\$5 sens\$5 measure\$5 determin\$5 calculat\$5 comput\$5) near5	USPAT;	2004/01/20 11:11
		(level\$5) near5 (material\$5 content\$5 liquid\$5 filling\$5 gaug\$5 water\$5	US-PGPUB;	
		capacit(5))) and (capacitor(2) capacitance(2)) and ((antenna(2))	DERWENT;	
		"transmission line" probe\$2 waveguide\$2 radar\$2))	IBM TDB	